

Declaration on consistent reporting of Approved Adjustments

Country: Spain

Date of submission: 29th of January 2021

Adjustment(s) approved for NO_x in 2015 (NFR-1A3b) and 2017 (NFR-3B)

Herewith Spain declares that the methods / criteria used for the calculation of emissions for the years 2010 – 2019 are the same for:

- NFR-1A3bi – Passengers cars for NO_x,
- NFR-1A3biii – Heavy duty vehicles for NO_x,
- NFR-3B – Manure Management for NO_x,

as in the year the adjustments were respectively approved (2015¹ for NFR-1A3b and 2017² for NFR3B).

These adjustments have only be applied in the 2021 Inventory edition Annex I for reported years 2010-2012, where total national emissions exceeded the national ceiling. In Annex VII the adjustment time series for the years 2010-2019 is reported in order to show completeness, consistency and transparency of the calculation across the full times series.

Reported adjustment figures for NFR-1A3b differ slightly from the approved ones mainly due to the update of COPERT 4 equations and parameters introduced by EMEP/EEA-GB-2016-May 2017 version and the inclusion in the latest versions of the Inventory of the emissions from EURO 6/VI technologies. Similarly, for NFR-3B adjustment reported figures differ slightly from those approved due to methodological changes between Inventory editions in the estimation of N emissions in manure management systems. These recalculations are considered to be small and certainly below the significance threshold.

Detailed explanatory information on adjustments and recalculations is provided in IIR's Chapter 11 available by 15th March 2021 at: <https://cdr.eionet.europa.eu/es/un/clrtap/iir/>.

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¹ ECE/EB.AIR/GE.1/2015/2-ECE/EB.AIR/WG.1/2015/2

² ECE/EB.AIR/GE.1/2017/2-ECE/EB.AIR/WG.1/2017/2